

CLAIMS

1. A composition to treat upper respiratory indications, comprising, a combination of at least one or more therapeutic agents
5 selected from a group comprising antihistamines, decongestants, antitussives, anticholinergics and expectorants, wherein the at least one or more therapeutic agents are tannate salts.

2. The composition of Claim 1, wherein the combination comprises an antihistamine, decongestant, and an antitussive.

10 3. The composition of Claim 2, wherein the antihistamine is dexchlorpheniramine tannate or dexbrompheniramine tannate.

4. The composition of Claim 2, wherein the antihistamine is dexchlorpheniramine tannate or dexbrompheniramine tannate, the decongestant is pseudoephedrine tannate and the antitussive is
15 dextromethorphan tannate.

5. The composition of Claim 1, wherein the therapeutic agent is dexchlorpheniramine tannate or dexbrompheniramine tannate.

6. The composition of Claim 5, wherein the decongestant is pseudoephedrine tannate and the expectorant is guaifenesin tannate.

20 7. The composition of Claim 1, wherein the composition is provided in a single administrative dose.

8. A method of treating upper respiratory indications comprising:

administering an effective amount of a pharmaceutically
25 acceptable composition comprising a therapeutic agent free from racemates that is a pharmaceutically acceptable tannate salt.

9. The method of Claim 8, wherein the compositions further comprises at least one or more agents selected from selected from a group comprising antihistamines, decongestants, antitussives, anticholinergics and expectorants, wherein the at least one or more
5 agents are tannate compounds.

10. The method of Claim 9, wherein the composition comprises an antihistamine, decongestant, and an antitussive.

11. The method of Claim 9, wherein the antihistamine is dexchlorpheniramine tannate or dexbrompheniramine tannate, the
10 decongestant is pseudoephedrine tannate and the antitussive is dextromethorphan tannate.

12. The method of Claim 8, wherein the composition free of racemates comprises dexchlorpheniramine tannate or dexbrompheniramine tannate.

13. The method of Claim 12, wherein the composition further comprises pseudoephedrine tannate.
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14. The method of Claim 12, wherein the composition further comprises guaifenesin tannate.

15. The method of Claim 8, wherein the composition is provided in a single administrative dose.
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16. The method of Claim 9, wherein the composition is provided in a single administrative dose.

17. The method of Claim 12, wherein the composition is provided in a single administrative dose.

18. The method of Claim 8, wherein the composition is dexchlorpheniramine tannate.
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